

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-18 13:52:56

Date of Next Testing: 2030-04-17 13:52:56

Product Name: **Fmoc-His(Trt)-OH**

CAS Number: 109425-51-6

Grades & Purity: $\geq 98\%$

Lot #: D2614338

SKU # **F116780**

Version **0**

Analysis #: **667272**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	94-106 (%)	95.85000 %
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in CHCL}_3)$	82-100 (°)	95.06700 °
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (F116780)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager